

September 15, 1958

Dr. R. E. Wright  
Department of Bacteriology  
University of Melbourne  
Carlton, N. 3  
Victoria, Australia

Dear Bob:

Welcome back and best wishes!

I just wanted to draw your attention to an article by Ridgeway and Douglas in the August J. Bact. wherein they report unbalanced growth --> death in yeast based on inositol deficiency. This is a plausible basis for selection of auxotrophic mutants on a large scale.

Yours,

P.S. They should have known of a similar effect in Neurospora, where inositol-deprivation leads to morphological abnormality. You might think of screening a range of auxotrophs to see which of them do die rapidly in a singly-deficient medium. I hope you won't be too busy to write now and then.

Bus Nossal has a copy of a proposal on the genetics of antibody formation you might want to look at. In any case I hope you make his acquaintance soon.